

04/23/01  
J1036 U.S. PTO  
09/840420

04-24-01

Patent Application Transmittal

(only for new nonprovisional applications under 37 C.F.R. 1.53(b))

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A  
04/23/01  
J1036 U.S. PTO  
09/840420

Date: April 23, 2001  
Attorney Docket No.: 450100-03174

ASSISTANT COMMISSIONER FOR PATENTS  
Box Patent Application  
Washington, D.C. 20231

Sir:

With reference to the filing in the United States Patent and Trademark Office of an application for patent in the name(s) of:

Takeo MORINAGA, Keiji YUZAWA, Atsushi KAGAMI, Iwao YAMAMOTO

entitled:

INFORMATION TRANSMITTING DEVICE AND METHOD, INFORMATION TERMINAL DEVICE AND INFORMATION TERMINAL RECEIVING METHOD, DIGITAL BROADCAST RECEIVING DEVICE AND METHOD, AND OUTPUT TIME CALCULATING DEVICE AND METHOD

The following are enclosed:

Specification ( 62 pages)  
 18 Sheet(s) of Drawings  
 24 Claim(s) (including 10 independent claim(s))  
 This application contains a multiple dependent claim

Our check for \$ 1342.00, calculated on the basis of the claims as amended by any enclosed preliminary amendment as follows:

|  |            |
|--|------------|
| Basic Fee, \$710.00 (\$355.00)   | 710.00     |
| Number of Claims in excess of 20 at \$18.00 (\$9.00) each: 4             | 72.00      |
| Number of Independent Claims in excess of 3 at \$80.00 (\$40.00) each: 7 | 560.00     |
| Multiple Dependent Claim Fee at \$270.00 (\$135.00)                      | -0-        |
| Total Filing Fee   | \$ 1342.00 |
| Assignment Recording Fee \$40.00   | -0-        |

Oath or Declaration and Power of Attorney

New  signed  unsigned  
 Copy from a prior application (37 C.F.R. 1.63(d))

Certified copy of each of the following application(s) to substantiate the claim(s) for priority made in the Declaration:

| <u>Application No.</u> | <u>Filed</u>  | <u>In</u> |
|------------------------|---------------|-----------|
| 2000-122215            | 24 April 2000 | Japan     |

Please charge any additional fees required for the filing of this application or credit any overpayment to Deposit Account No. 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP  
Attorneys for Applicants

By   
William S. Frommer  
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April 23, 2001

Assistant Commissioner for Patents  
Washington, D.C. 20231

Re: U.S. Patent Application

Applicants: Takeo MORINAGA, Keiji YUZAWA, Atsushi KAGAMI,  
Iwao YAMAMOTO

Our Ref.: 450100-03174

Dear Sir:

Enclosed are papers constituting the above patent application which is being filed under 37 C.F.R. 1.53 without a signed Declaration. Please accord a filing date and a serial number to such application and inform the undersigned thereof so that a signed Declaration and the surcharge required by 37 C.F.R. 1.16(e) may be duly filed.

Please address all correspondence to:

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Respectfully,

  
William S. Frommer  
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Attorney for Applicants  
Enclosures

450100-03174

"Express Mail" mailing label number EL742695121US

Date of Deposit April 23, 2001

I hereby certify that this paper or fee, and a patent application and accompanying papers, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Charles Jackson  
(Typed or printed name of person mailing paper or fee)

Charles Jackson  
(Signature of person mailing paper or fee)